

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2538	(385/14).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/13 09:57
L2	55	L1 and (((reflective or reflecting or reflection) near2 (coating or coatings or layer or layers)) with (substrate or substrates)) same (waveguide or waveguides or waveguiding or (wave adj guide) or (wave adj guiding) or (light adj guides) or wave-guide or wave-guides or wave-guiding or (light adj guide) or (light adj guiding) or (light adj guiding) or light-guide or light-guides or light-guiding or lightguides or lightguiding))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/13 09:57
L3	140	(((reflective or reflecting or reflection) near2 (coating or coatings or layer or layers)) with (substrate or substrates)) same (waveguide or waveguides or waveguiding or (wave adj guide) or (wave adj guiding) or (wave adj guides) or wave-guide or wave-guides or wave-guiding or (light adj guide) or (light adj guiding) or (light adj guiding) or light-guide or light-guides or light-guiding or lightguides or lightguiding))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:04
L4	430	(((reflective or reflecting or reflection) near2 (coating or coatings or layer or layers)) with (substrate or substrates)) same (waveguide or waveguides or waveguiding or (wave adj guide) or (wave adj guiding) or (wave adj guides) or wave-guide or wave-guides or wave-guiding or (light adj guide) or (light adj guiding) or (light adj guiding) or light-guide or light-guides or light-guiding or lightguides or lightguiding))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/13 09:57
L5	2	("2004/0165812").URPN.	USPAT	OR	OFF	2005/09/13 09:57
L6	0	("2004/0129935").URPN.	USPAT	OR	OFF	2005/09/13 09:57
L7	6	("5369529" "5446814" "5846842" "6012855" "6454470" "6455944").PN. OR ("6722792").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/13 09:57
L8	27	(3 or 4) and @pd> "20050531"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:10
L9	2	("2004/0165812").URPN.	USPAT	OR	OFF	2005/09/13 10:02

L10	0	(((reflective or reflecting or reflection) near2 (coating or coatings or layer or layers)) with (substrate or substrates)) same (waveguide or waveguides or waveguiding or (wave adj guide) or (wave adj guiding) or (wave adj guides) or wave-guide or wave-guides or wave-guiding or (light adj guide) or (light adj guides) or (light adj guiding) or light-guide or light-guides or light-guiding or lightguide or lightguides or lightguiding)) and (((reflective or reflecting or reflection) near2 (coating or coatings or layer or layers)) with ((reduce or reduced or reduction or reduces or reducing or minimize or minimizes or minimized or minimization or minimised or minimising or minimise or minimises or minimisation or decrease or decreased or decreasing or decreases or eliminate or eliminates or eliminating or eliminated or elimination) near2 (loss)))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 10:06
L11	28	(((reflective or reflecting or reflection) near2 (coating or coatings or layer or layers)) with (substrate or substrates)) same (waveguide or waveguides or waveguiding or (wave adj guide) or (wave adj guiding) or (wave adj guides) or wave-guide or wave-guides or wave-guiding or (light adj guide) or (light adj guides) or (light adj guiding) or light-guide or light-guides or light-guiding or lightguide or lightguides or lightguiding)) and (((reflective or reflecting or reflection) near2 (coating or coatings or layer or layers)) with ((reduce or reduced or reduction or reduces or reducing or minimize or minimizes or minimized or minimization or minimised or minimising or minimise or minimises or minimisation or decrease or decreased or decreasing or decreases or eliminate or eliminates or eliminating or eliminated or elimination) near2 (loss)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 10:07
L12	133	1 and @pd>"20050531"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:10

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	0	"385"/\$.cccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	USOCR	OR	OFF	2005/09/13 10:24
L3	54	"385"/\$.cccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	USPAT	OR	OFF	2005/09/13 10:24
L4	12	"385"/\$.cccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	US-PGPUB	OR	OFF	2005/09/13 10:24
L5	1	"385"/\$.cccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:24
L6	5	"385"/\$.cccls. and ((lightguide or lightguides or lightguiding or (light adj guide) or (light adj guides)) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:24
L7	25	((waveguide or waveguides or lightguide or lightguides or lightguiding or waveguiding or (light adj guide) or (light adj guides) or light-guide or light-guides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:24
L8	0	"372"/\$.cccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	USOCR	OR	OFF	2005/09/13 10:24
L9	0	"359"/\$.cccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	USOCR	OR	OFF	2005/09/13 10:55
L10	16	"359"/\$.cccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:24
L11	61	"372"/\$.cccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:24

L15	41	((385/14).CCLS.) and ((semiconductor near2 (apparatus or laser or device)) with (coupled near2 (waveguide or waveguides or lightguide or lightguides or (light-guide) or light-guides or (light adj guide) or (light adj guides))))	USPAT	OR	OFF	2005/09/13 10:24
L17	780	(385/49).CCLS.	USPAT; USOCR	OR	OFF	2005/09/13 10:24
L18	735	(385/43).CCLS.	USPAT; USOCR	OR	OFF	2005/09/13 10:24
L20	18	((385/129-132).CCLS.) and (((integral or integrally) with (waveguide or waveguide)) same (semiconductor near2 (device or apparatus or laser))))	US-PGPUB; USPAT	OR	OFF	2005/09/13 10:24
L22	217	((385/129-132).CCLS.) and ((integral or integrally) with (waveguide or waveguide))	US-PGPUB; USPAT	OR	OFF	2005/09/13 10:24
L51	109	(372/7).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/13 10:25
L52	1224	"372"/\$.ccls. and ((coupled or couple or coupling) near2 (waveguide or waveguides))	US-PGPUB; USPAT	OR	OFF	2005/09/13 10:25
L53	363	"372"/\$.ccls. and (((coupled or couple or coupling) near2 (end or butt or edge)) with (waveguide or waveguides))	US-PGPUB; USPAT	OR	OFF	2005/09/13 10:25
L56	916	("372"/\$.ccls. and ((coupled or couple or coupling) near2 (waveguide or waveguides))) not ("372"/\$.ccls. and (((coupled or couple or coupling) near2 (end or butt or edge)) with (waveguide or waveguides))))	US-PGPUB; USPAT	OR	OFF	2005/09/13 10:25
L57	556	(("372"/\$.ccls. and ((coupled or couple or coupling) near2 (waveguide or waveguides))) not ("372"/\$.ccls. and (((coupled or couple or coupling) near2 (end or butt or edge)) with (waveguide or waveguides)))) and ((integrated	US-PGPUB; USPAT	OR	OFF	2005/09/13 10:25
L58	154	(("372"/\$.ccls. and ((coupled or couple or coupling) near2 (waveguide or waveguides))) not ("372"/\$.ccls. and (((coupled or couple or coupling) near2 (end or butt or edge)) with (waveguide or waveguides)))) and ((integrated or integral or integrally) near2 (waveguide or waveguides))	US-PGPUB; USPAT	OR	OFF	2005/09/13 10:25
L61	4825	(laser) and (waveguide)	JPO	OR	OFF	2005/09/13 10:43
L62	2220	((laser) and (waveguide)) and substrate	JPO	OR	OFF	2005/09/13 10:25
L63	284	((laser) and (waveguide)) and substrate) and (buffer or cladding)	JPO	OR	OFF	2005/09/13 10:25
L65	11	hara.in. and nojiri.in.	USPAT	OR	OFF	2005/09/13 10:25

L66	92	hara.in. and nojiri.in.		US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:25
L68	83	("integrated optical waveguide").ti.		US-PGPUB; USPAT; EPO	OR	OFF	2005/09/13 10:25
L69	45	hara.in. and hasegawa.in.		US-PGPUB; USPAT; EPO	OR	OFF	2005/09/13 10:25
L72	4094	semiconductor and (mode near2 (converter or converters or convertor or convertors or expanding or expand or expander or expanders or adjutor or adjusting or adjusts or adjusted or match or matched or matching))		US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/13 10:25
L73	615	semiconductor and ((mode near2 (converter or converters or convertor or convertors or expanding or expand or expander or expanders or adjutor or adjusting or adjusts or adjusted or match or matched or matching)) with (waveguide or waveguides))		US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/13 10:25
L75	869	(372/108).CCLS.		US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/13 10:25
L76	67	"385"/\$.ccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:25
L77	5	"385"/\$.ccls. and ((lightguide or lightguides or lightguiding or waveguiding or (light adj guide) or (light adj guides)) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:25

L78	156	((waveguide or waveguides or lightguide or lightguides or lightguiding or waveguiding or (light adj guide) or (light adj guides) or light-guide or light-guides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:25
L79	61	"372"/\$.ccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:25
L80	16	"359"/\$.ccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:25
L81	3668	(385/129-132).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:25
L82	1180	(385/43).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:25
L83	1503	(385/49).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:25

L84	1289	"372"/\$.ccls. and ((coupled or couple or coupling) near2 (waveguide or waveguides))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:25
L85	646	semiconductor and ((mode near2 (converter or converters or convertor or convertors or expanding or expand or expander or expanders or adjutor or adjusting or adjusts or adjusted or match or matched or matching)) with (waveguide or waveguides))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:25
L102	0	"385"/\$.ccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	USOCR	OR	OFF	2005/09/13 10:25
L103	0	"372"/\$.ccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	USOCR	OR	OFF	2005/09/13 10:25
L104	0	"359"/\$.ccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	USOCR	OR	OFF	2005/09/13 10:25
L105	2924	(385/129-132):CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/13 10:44
L133	1	"385"/\$.ccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:25
L137	54	"385"/\$.ccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	USPAT	OR	OFF	2005/09/13 10:25
L138	12	"385"/\$.ccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	US-PGPUB	OR	OFF	2005/09/13 10:25
L139	5	"385"/\$.ccls. and ((lightguide or lightguides or lightguiding or waveguiding or (light adj guide) or (light adj guides)) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:25

L140	25	((waveguide or waveguides or lightguide or lightguides or lightguiding or (light adj guide) or (light adj guides) or light-guide or light-guides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:25
L141	16	"359"/\$.ccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:25
L142	61	"372"/\$.ccls. and ((waveguide or waveguides) with ((end or butt) near2 coupled)) same (semiconductor near2 (device or apparatus or laser))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:25
L146	41	((385/14).CCLS.) and ((semiconductor near2 (apparatus or laser or device)) with (coupled near2 (waveguide or waveguides or lightguide or lightguides or (light-guide) or light-guides or (light adj guide) or (light adj guides))))	USPAT	OR	OFF	2005/09/13 10:25
L148	18	((385/129-132).CCLS.) and (((integral or integrally) with (waveguide or waveguide)) same (semiconductor near2 (device or apparatus or laser)))	US-PGPUB; USPAT	OR	OFF	2005/09/13 10:25
L190	233	((semiconductor or semiconductive) near2 (device or devices or element or elements or structure or structures or laser or lasers or detector or detectors or photodetector or photodetector)) with ((waveguide or waveguides or waveguiding or guide or guides or guiding) near2 (optical or optic or light))) and ((end near2 (face or faces)) with (curved or convex or concave or lens or lensed or focusing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:25
L191	401	(52 or 56 or 61 or 62 or 72 or 76 or 77 or 78 or 79 or 80 or 81 or 82 or 83 or 84 or 85 or 102 or 103 or 104 or 105 or 5 or 133 or 3 or 4 or 6 or 7 or 10 or 11 or 15 or 20 or 65 or 66 or 68 or 69 or 137 or 138 or 139 or 140 or 141 or 142 or 146 or 148 or 51 or 58 or 22 or 63 or 190 or 53 or 57 or 73 or 17 or 18 or 75) and @pd>"20050531"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:57

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	57	((semiconductor near2 laser) with ((coupled or couple or couples or coupling or end-coupled or end-couple or end-coupling or end-couples or butt-couple or butt-coupled or butt-couples or butt-coupling) near2 (waveguide or waveguides)))) same (integral or integrally or integrated)	US-PGPUB; USPAT	OR	OFF	2005/09/13 13:54
L5	19	((semiconductor near2 laser) with ((coupled or couple or couples or coupling or end-coupled or end-couple or end-coupling or end-couples or butt-couple or butt-coupled or butt-couples or butt-coupling) near2 (waveguide or waveguides)))) same (integral or integrally or integrated)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 13:54
L6	177	((semiconductor near2 laser) with ((coupled or couple or couples or coupling or end-coupled or end-couple or end-coupling or end-couples or butt-couple or butt-coupled or butt-couples or butt-coupling) near2 (waveguide or waveguides))))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 13:54
L7	63	((semiconductor near2 laser) with ((coupled or couple or couples or coupling or end-coupled or end-couple or end-coupling or end-couples or butt-couple or butt-coupled or butt-couples or butt-coupling) near2 (waveguide or waveguides)))) and ((reflective or reflection or reflecting) near2 (coating or coatings))	US-PGPUB; USPAT	OR	OFF	2005/09/13 13:54
L8	359	((semiconductor near2 laser) with ((coupled or couple or couples or coupling or end-coupled or end-couple or end-coupling or end-couples or butt-couple or butt-coupled or butt-couples or butt-coupling) near2 (waveguide or waveguides))))	US-PGPUB; USPAT	OR	OFF	2005/09/13 13:54
L9	177	((semiconductor near2 laser) with ((coupled or couple or couples or coupling or end-coupled or end-couple or end-coupling or end-couples or butt-couple or butt-coupled or butt-couples or butt-coupling) near2 (waveguide or waveguides))))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 13:54
L10	0	((semiconductor near2 (laser or device or apparatus)) with ((coupled or couple or couples or coupling or end-coupled or end-couple or end-coupling or end-couples or butt-couple or butt-coupled or butt-couples or butt-coupling) near2 (waveguide or waveguides)))) and (coating near2 interface)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 13:54
L11	2	((semiconductor near2 (laser or device or apparatus)) with ((coupled or couple or couples or coupling or end-coupled or end-couple or end-coupling or end-couples or butt-couple or butt-coupled or butt-couples or butt-coupling) near2 (waveguide or waveguides)))) and (coating near2 interface)	US-PGPUB; USPAT	OR	OFF	2005/09/13 13:54

L12	0	((semiconductor near2 (laser or device or apparatus)) with ((coupled or couple or couples or coupling or end-coupled or end-couple or end-coupling or end-couples or butt-couple or butt-coupled or butt-couples or butt-coupling) near2 (waveguide or waveguides))) and (coating near2 interface)	USOCR	OR	OFF	2005/09/13 13:55
L13	0	((coupled or couple or couples or coupling or end-coupled or end-couple or end-coupling or end-couples or butt-couple or butt-coupled or butt-couples or butt-coupling) near2 (waveguide or waveguides)) same (coating near2 interface)) and "385"/\$.ccds.	USOCR	OR	OFF	2005/09/13 13:55
L14	0	((coupled or couple or couples or coupling or end-coupled or end-couple or end-coupling or end-couples or butt-couple or butt-coupled or butt-couples or butt-coupling) near2 (waveguide or waveguides)) same (coating near2 interface)) and "372"/\$.ccds.	USOCR	OR	OFF	2005/09/13 13:55
L15	0	((coupled or couple or couples or coupling or end-coupled or end-couple or end-coupling or end-couples or butt-couple or butt-coupled or butt-couples or butt-coupling) near2 (waveguide or waveguides)) and (coating near2 interface)) and "385"/\$.ccds.	USOCR	OR	OFF	2005/09/13 13:55
L16	1	((coupled or couple or couples or coupling or end-coupled or end-couple or end-coupling or end-couples or butt-couple or butt-coupled or butt-couples or butt-coupling) near2 (waveguide or waveguides)) same (coating near2 interface)) and "385"/\$.ccds.	US-PGPUB; USPAT	OR	OFF	2005/09/13 13:55
L17	10	((coupled or couple or couples or coupling or end-coupled or end-couple or end-coupling or end-couples or butt-couple or butt-coupled or butt-couples or butt-coupling) near2 (waveguide or waveguides)) and (coating near2 interface)) and "385"/\$.ccds.	US-PGPUB; USPAT	OR	OFF	2005/09/13 13:55
L18	12	((coating or coatings) near2 interface) with (waveguide or waveguides)) and "385"/\$.ccds.	US-PGPUB; USPAT	OR	OFF	2005/09/13 13:55
L19	349	((laser) near2 (module or modules or package or packages or packaged)) and ((waveguide or waveguides) near2 (coupled or coupling or couples or couple))	US-PGPUB; USPAT	OR	OFF	2005/09/13 13:55
L20	157	((laser) near2 (module or modules or package or packages or packaged)) and ((waveguide or waveguides) near2 (coupled or coupling or couples or couple))) and coating	US-PGPUB; USPAT	OR	OFF	2005/09/13 13:55
L21	64	((laser) near2 (module or modules or package or packages or packaged)) and ((waveguide or waveguides) near2 (coupled or coupling or couples or couple))) and (coating near2 reflective)	US-PGPUB; USPAT	OR	OFF	2005/09/13 13:55

L25	76	((semiconductor near2 laser) with ((coupled or couple or couples or coupling or end-coupled or end-couple or end-coupling or end-couples or butt-couple or butt-coupled or butt-couples or butt-coupling) near2 (waveguide or waveguides)))) same (integral or integrally or integrated)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 13:55
L26	536	((semiconductor near2 laser) with ((coupled or couple or couples or coupling or end-coupled or end-couple or end-coupling or end-couples or butt-couple or butt-coupled or butt-couples or butt-coupling) near2 (waveguide or waveguides))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 13:55
L27	1	((coupled or couple or couples or coupling or end-coupled or end-couple or end-coupling or end-couples or butt-couple or butt-coupled or butt-couples or butt-coupling) near2 (waveguide or waveguides)) same (coating near2 interface)) and "385"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 13:55
L28	370	((laser) near2 (module or modules or package or packages or packaged)) and ((waveguide or waveguides) near2 (coupled or coupling or couples or couple))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 13:55
L29	64	((laser) near2 (module or modules or package or packages or packaged)) and ((waveguide or waveguides) near2 (coupled or coupling or couples or couple))) and (coating near2 reflective)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 13:55
L31	30	(6 or 10 or 11 or 12 or 13 or 14 or 15 or 19 or 20 or 25 or 26 or 27 or 28 or 29 or 16 or 4 or 5 or 7 or 17 or 18 or 21 or 9 or 8) and @pd> "20050126"	USPAT	OR	OFF	2005/09/13 13:57
L32	62	(6 or 10 or 11 or 12 or 13 or 14 or 15 or 19 or 20 or 25 or 26 or 27 or 28 or 29 or 16 or 4 or 5 or 7 or 17 or 18 or 21 or 9 or 8) and @pd> "20050126"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 13:57

L6	296	("372"/\$.ccls. and ((integrated or integral or integrally) with (waveguide or waveguides or lightguide or lightguides or light-guide or light-guides or (light adj guide) or (light adj guides)))) and ((reflective or reflection or reflect or reflecting) near2 (coating or coatings or film or films))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 13:59
L7	531	"438"/\$.ccls. and ((integrated or integral or integrally) with (waveguide or waveguides or lightguide or lightguides or light-guide or light-guides or (light adj guide) or (light adj guides))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 13:59
L8	973	"257"/\$.ccls. and ((integrated or integral or integrally) with (waveguide or waveguides or lightguide or lightguides or light-guide or light-guides or (light adj guide) or (light adj guides))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 13:59
L9	515	("438"/\$.ccls. and ((integrated or integral or integrally) with (waveguide or waveguides or lightguide or lightguides or light-guide or light-guides or (light adj guide) or (light adj guides)))) and (optical or optic or optically or light)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 14:11
L10	909	("257"/\$.ccls. and ((integrated or integral or integrally) with (waveguide or waveguides or lightguide or lightguides or light-guide or light-guides or (light adj guide) or (light adj guides)))) and (optical or optic or optically or light)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 13:59
L11	679	((("257"/\$.ccls. and ((integrated or integral or integrally) with (waveguide or waveguides or lightguide or lightguides or light-guide or light-guides or (light adj guide) or (light adj guides)))) and (optical or optic or optically or light) not (("438"/\$.ccls. and ((integrated or integral or integrally) with (waveguide or waveguides or lightguide or lightguides or light-guide or light-guides or (light adj guide) or (light adj guides)))) and (optical or optic or optically or light))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 14:12
L21	267	((semiconductor) near2 (device or component or devices or components or laser or lasers)) same (((coupled or coupling or couple or couples) near2 (end or butt or facet)) with (waveguide or waveguides or lightguide or lightguides or (light adj guide) or (light adj guides) or light-guide or light-guides))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 13:59

L23	2	("2004/0165812").URPN.	USPAT	OR	OFF	2005/09/13 13:59
L24	1105	"372"/\$.ccls. and ((integrated or integral or integrally) with (waveguide or waveguides or lightguide or lightguides or light-guide or light-guides or (light adj guide) or (light adj guides))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 13:59
L25	532	"438"/\$.ccls. and ((integrated or integral or integrally) with (waveguide or waveguides or lightguide or lightguides or light-guide or light-guides or (light adj guide) or (light adj guides))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 13:59
L26	978	"257"/\$.ccls. and ((integrated or integral or integrally) with (waveguide or waveguides or lightguide or lightguides or light-guide or light-guides or (light adj guide) or (light adj guides))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 13:59
L27	516	"438"/\$.ccls. and ((integrated or integral or integrally) with (waveguide or waveguides or lightguide or lightguides or light-guide or light-guides or (light adj guide) or (light adj guides)))) and (optical or optic or optically or light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 13:59
L28	910	("257"/\$.ccls. and ((integrated or integral or integrally) with (waveguide or waveguides or lightguide or lightguides or light-guide or light-guides or (light adj guide) or (light adj guides)))) and (optical or optic or optically or light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 13:59
L29	680	((("257"/\$.ccls. and ((integrated or integral or integrally) with (waveguide or waveguides or lightguide or lightguides or light-guide or light-guides or (light adj guide) or (light adj guides)))) and (optical or optic or optically or light) not (("438"/\$.ccls. and ((integrated or integral or integrally) with (waveguide or waveguides or lightguide or lightguides or light-guide or light-guides or (light adj guide) or (light adj guides)))))) and (optical or optic or optically or light))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 13:59

L30	978	"257"/\$.ccls. and ((integrated or integral or integrally) with (waveguide or waveguides or lightguide or lightguides or light-guide or light-guides or (light adj guide) or (light adj guides)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 13:59
L32	190	(1 or 2 or 3 or 5 or 7 or 8 or 10 or 21 or 23 or 24 or 25 or 26 or 27 or 28 or 29 or 30 or 4 or 6 or 9 or 11) and @pd>"20050126"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 14:12